

ABSTRACT OF THE DISCLOSURE

A display device is constituted by a display module which determines a plurality of pieces of pixels as belonging to one block unit, selects the plurality of pixels in each block unit at the same time and displays a picture image by adding one or a plurality of specific patterns each having different spatial frequencies of each block unit; a display control unit which controls the display module; a picture image signal generation unit which generates picture image signals; and a computing circuit which generates the specific patterns each having different spatial frequencies while weighting the same based on the picture image signals for every block unit. Thereby, a display device which reduces the signal clock frequency as well as increases the signal writing time, enhances the opening rate of an LC panel and permits a highly fine display and a high speed motion picture display, is obtained.

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